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FIG. 1A

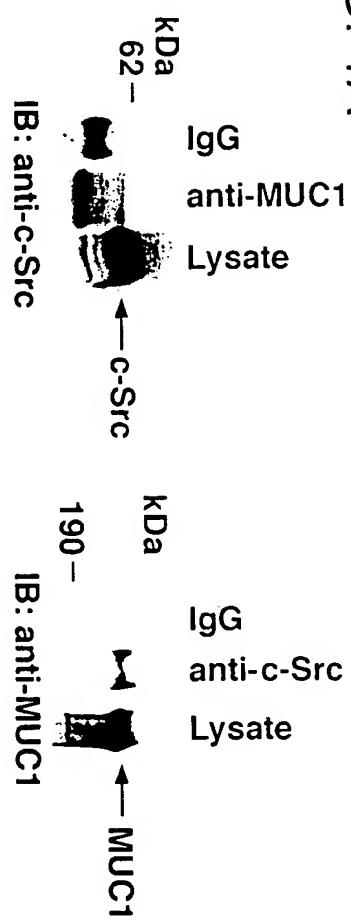


FIG. 1B

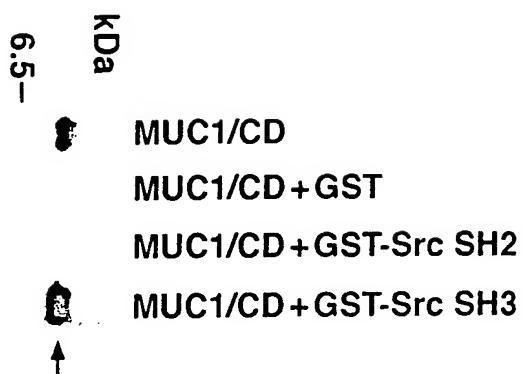


FIG. 1C

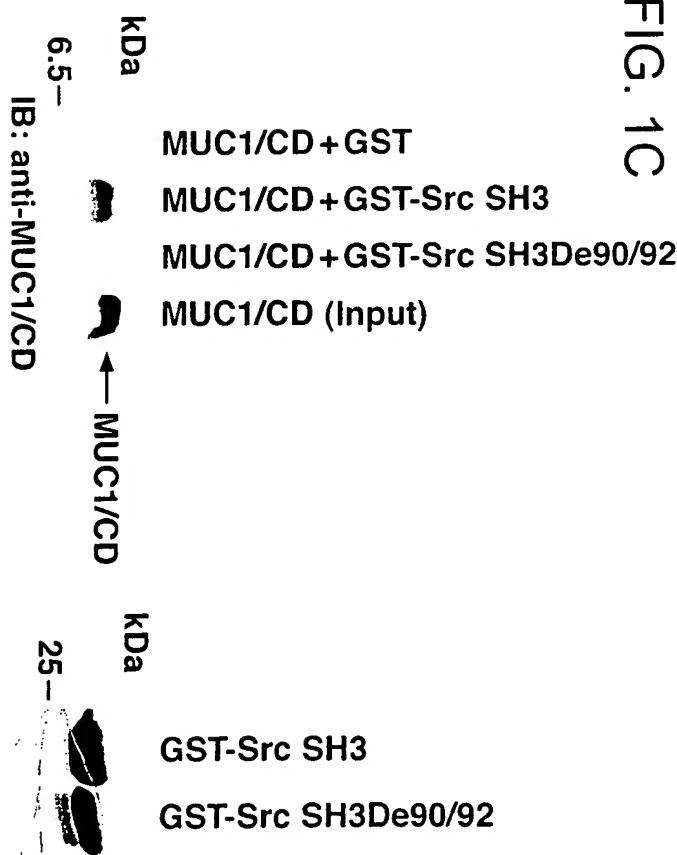


FIG. 2A

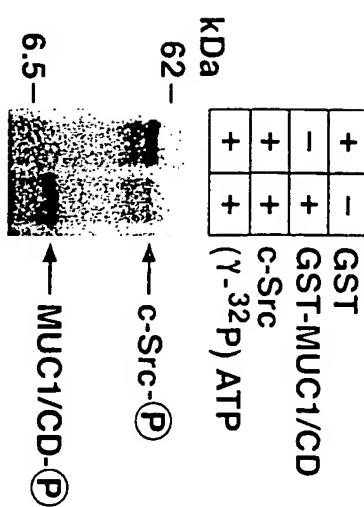


FIG. 2C

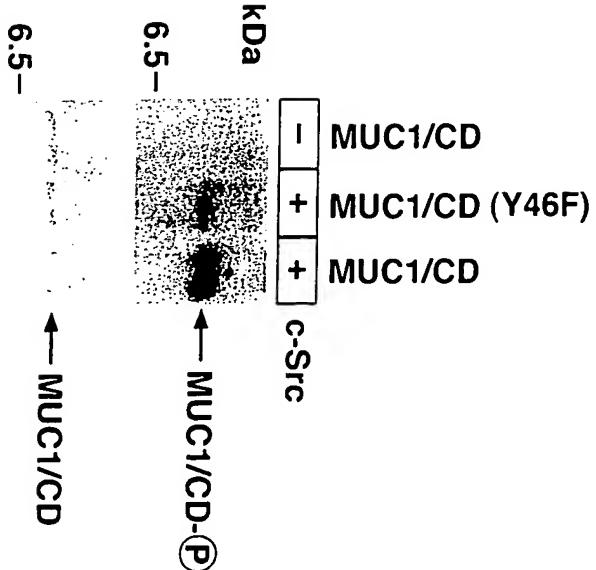


FIG. 2D

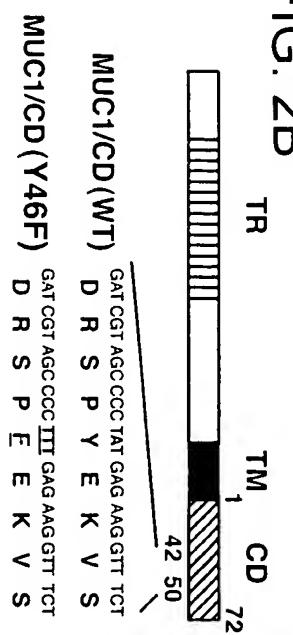


FIG. 3A

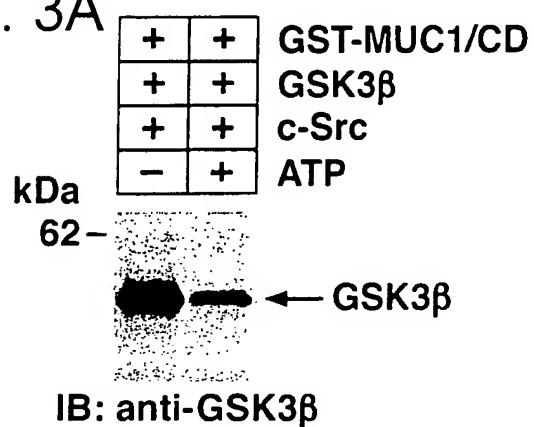


FIG. 3B IP: anti-MUC1

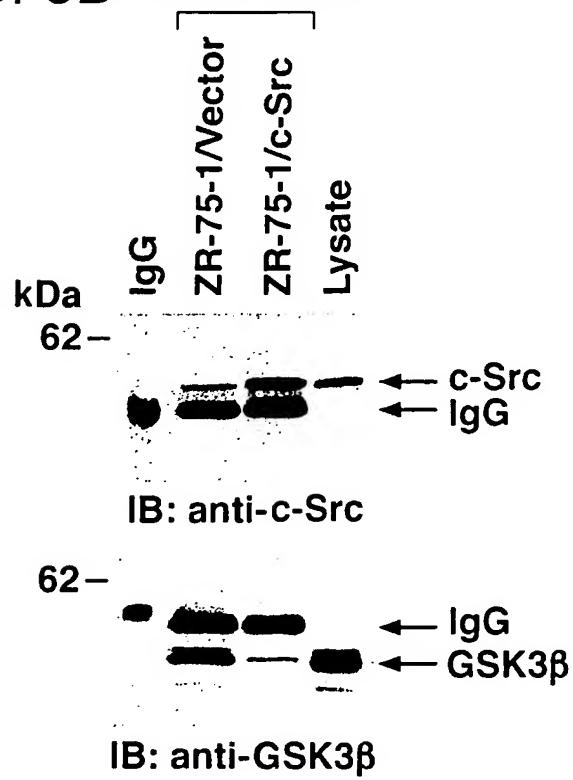


FIG. 4A

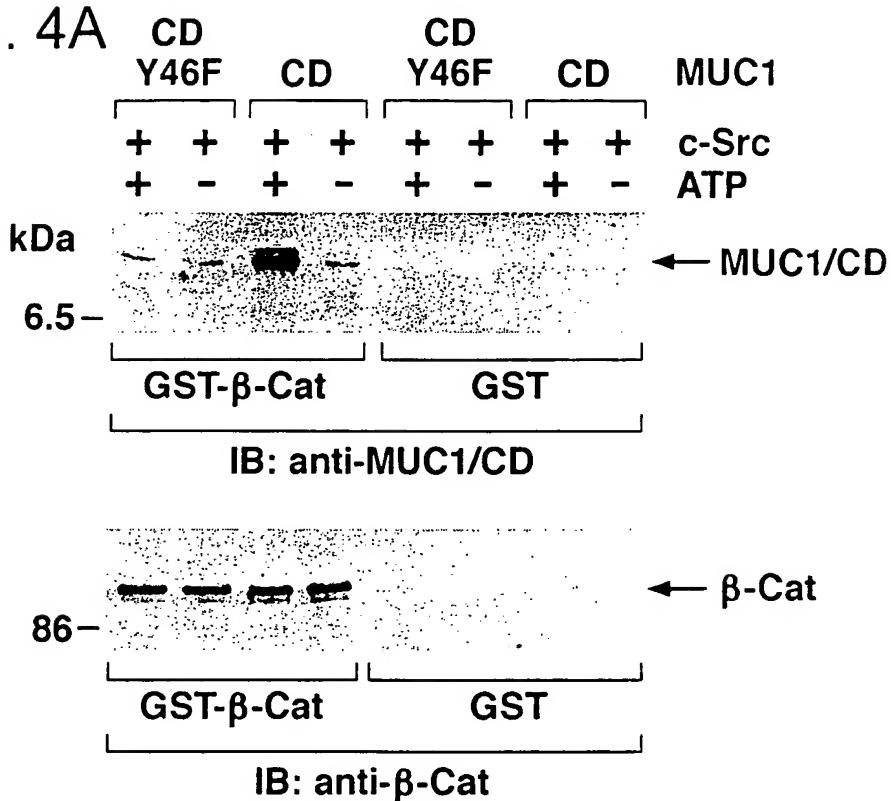


FIG. 4B

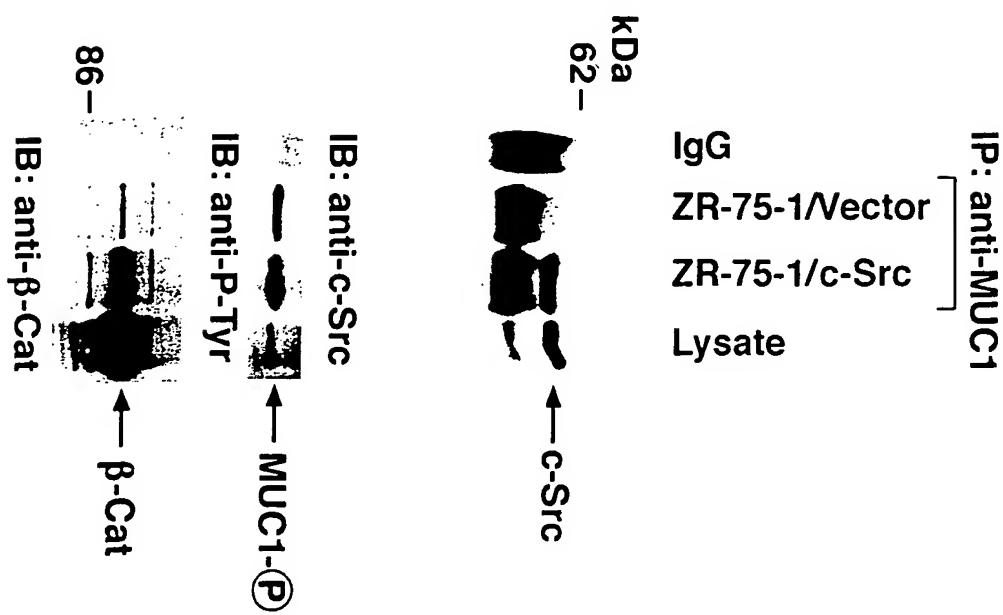
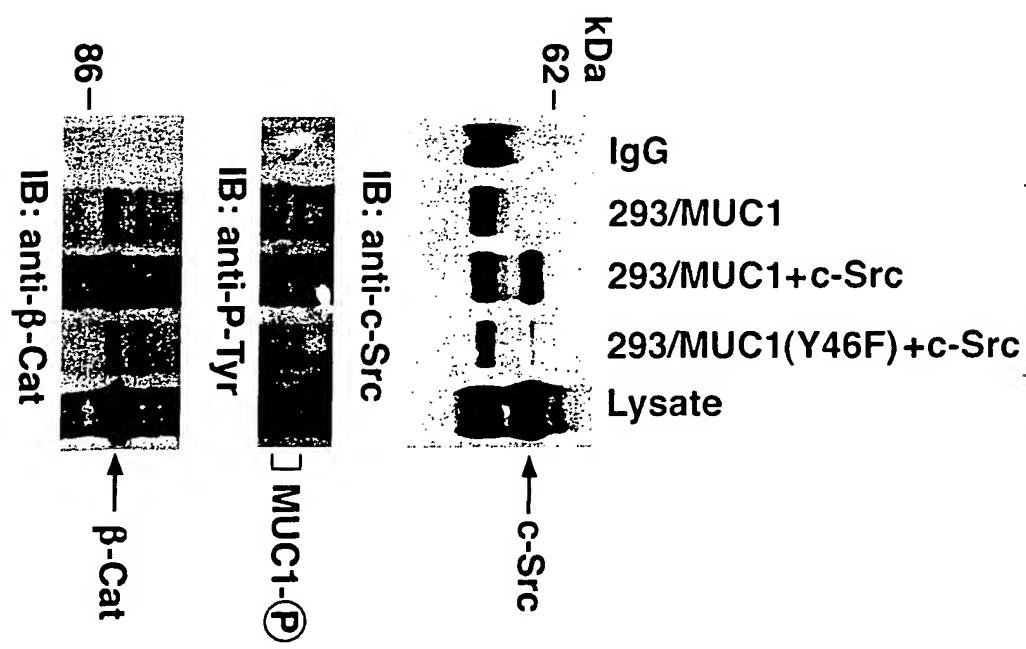


FIG. 4C IP: anti-MUC1



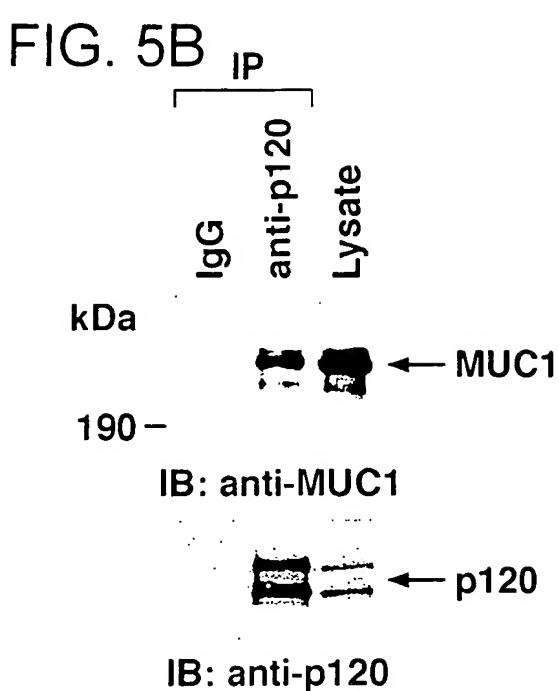
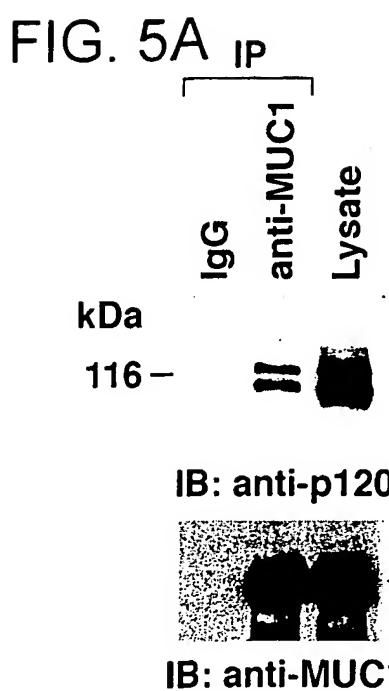


FIG. 6A

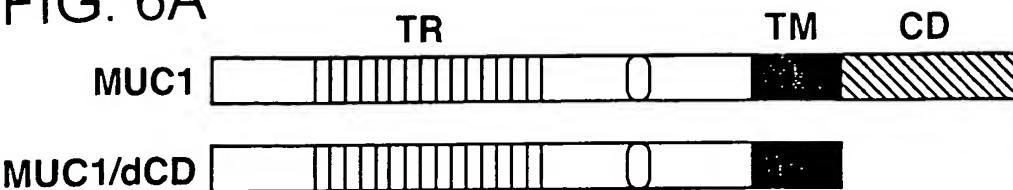


FIG. 6B

40	20	20	20	-	-	Vector
-	20	-	-	20	-	MUC1
-	-	20	-	-	20	MUC1/dCD
-	-	-	20	20	20	p120

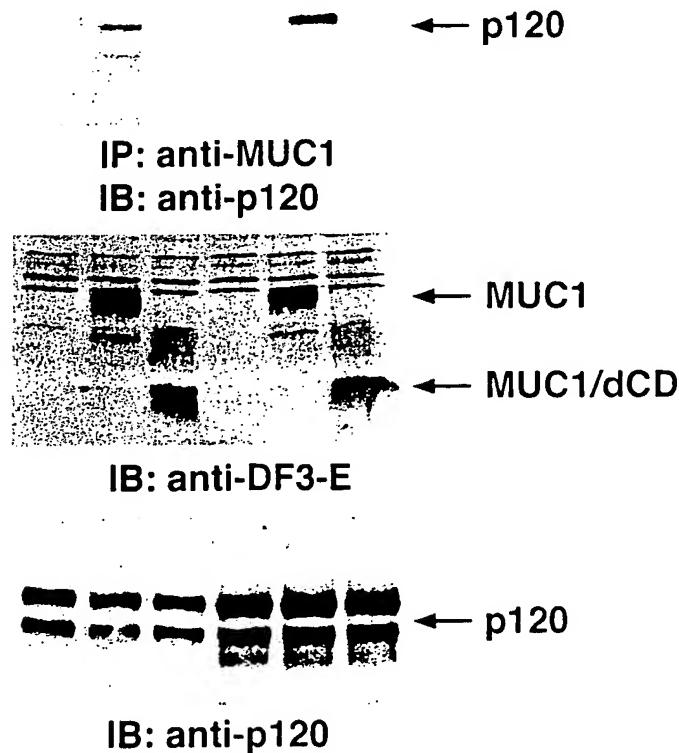


FIG. 6C

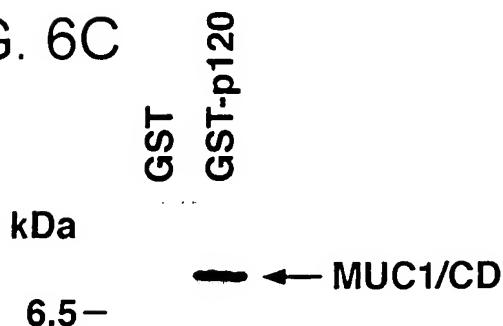


FIG. 7A

1 | CQRKNYGQLDIFPARDTYHPMSEYPTYHTHGRYVPPSSSTDRSPYEKVSAGNGSSLSYTNPAVAATSANL  
22 |  
42 | CQRKNYGQLDIFPARDTYHPMSEYPTYHTHGRYVPPSSSTDR  
MSEYPTYH THGRYVPPSSSTDRSPYEKVSAGNGSSLSYTNPAVAATSANL

FIG. 7B

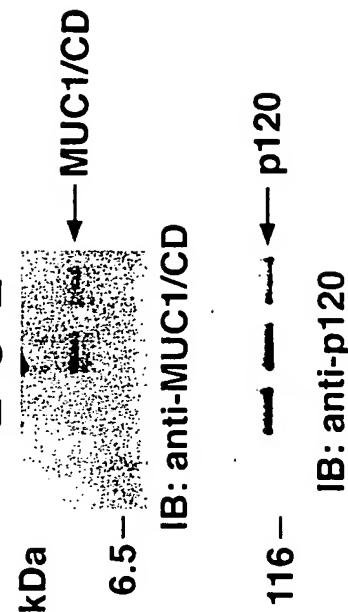
	-	+	+	GST-p120
-	+	-	-	GST
+	-	-	-	

MUC1/CD  
N-MUC1/CD  
C-MUC1/CD

FIG. 7C

	+	+	+	MUC1/CD
+	+	+	+	GST-p120
-	-	-	-	GST

No Peptide  
GRYVPPSSTD  
MSYPTYHTH



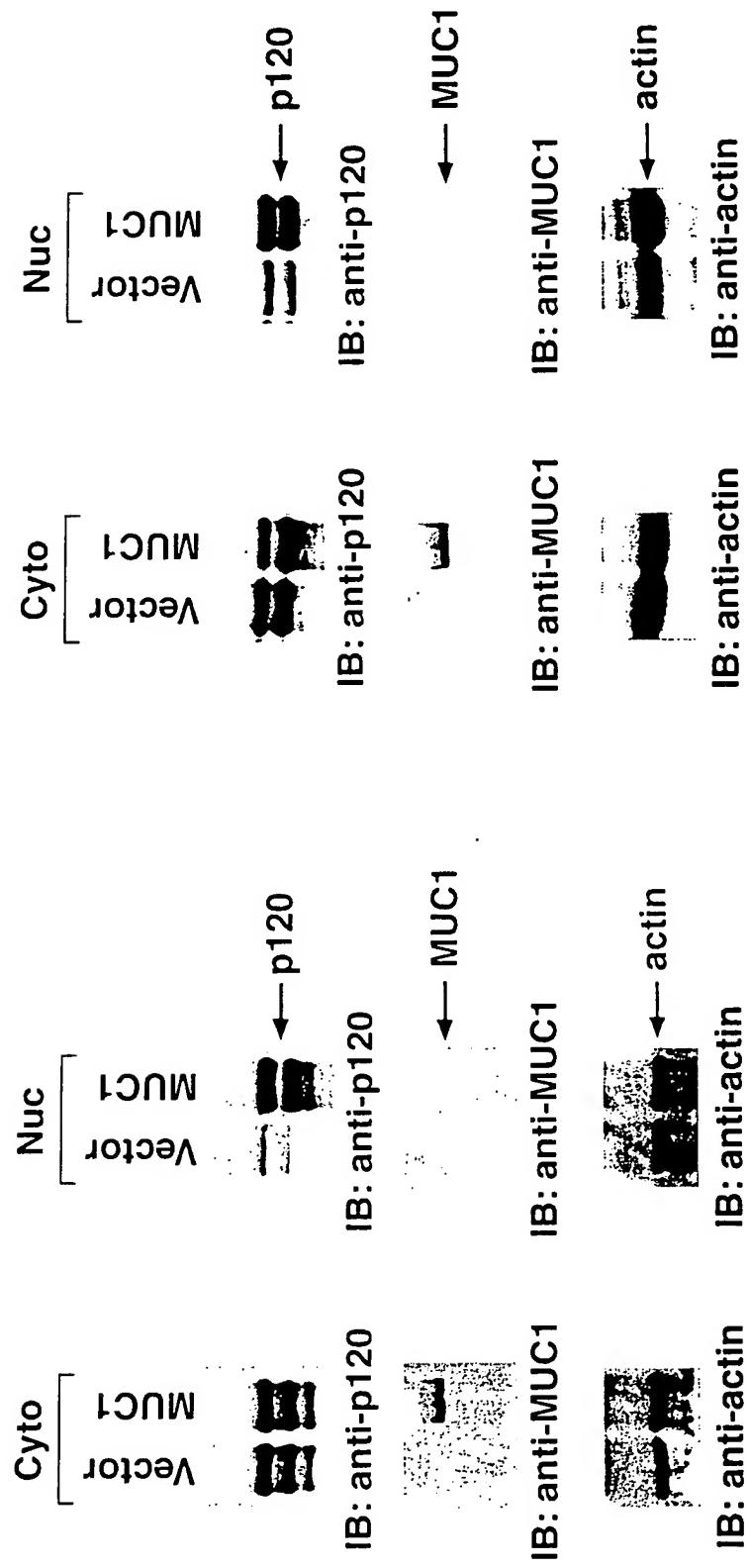


FIG. 8A

FIG. 8B

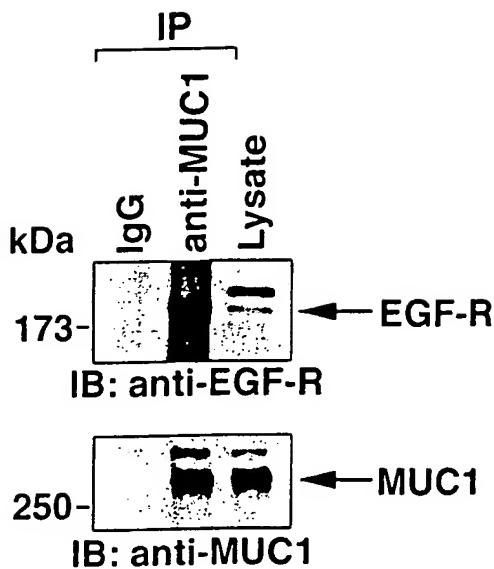


FIG. 9A

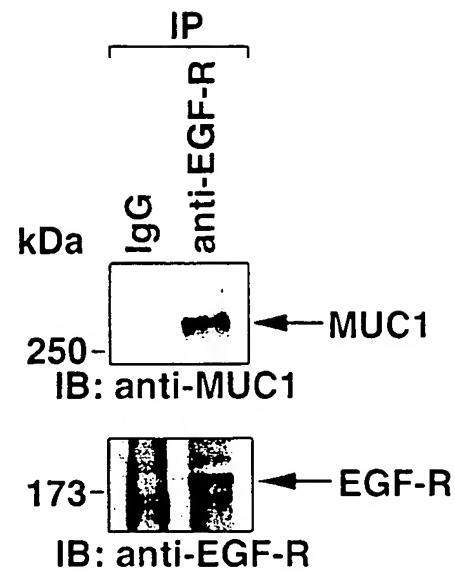


FIG. 9B

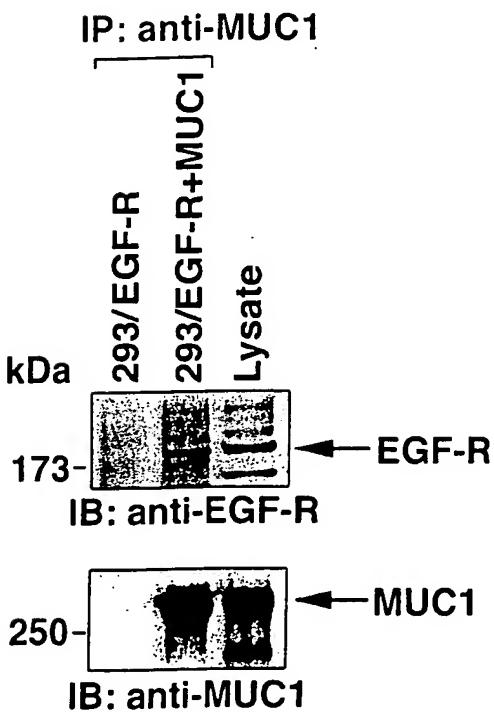


FIG. 9C

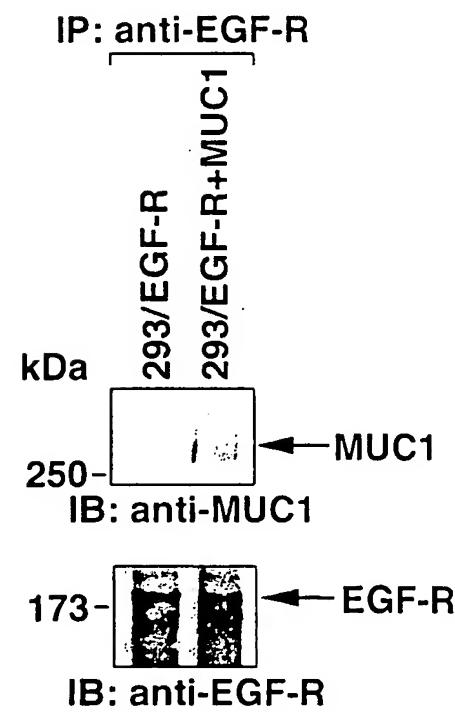


FIG. 9D

FIG. 10A  
anti-EGF-R  
anti-MUC1  
Overlay

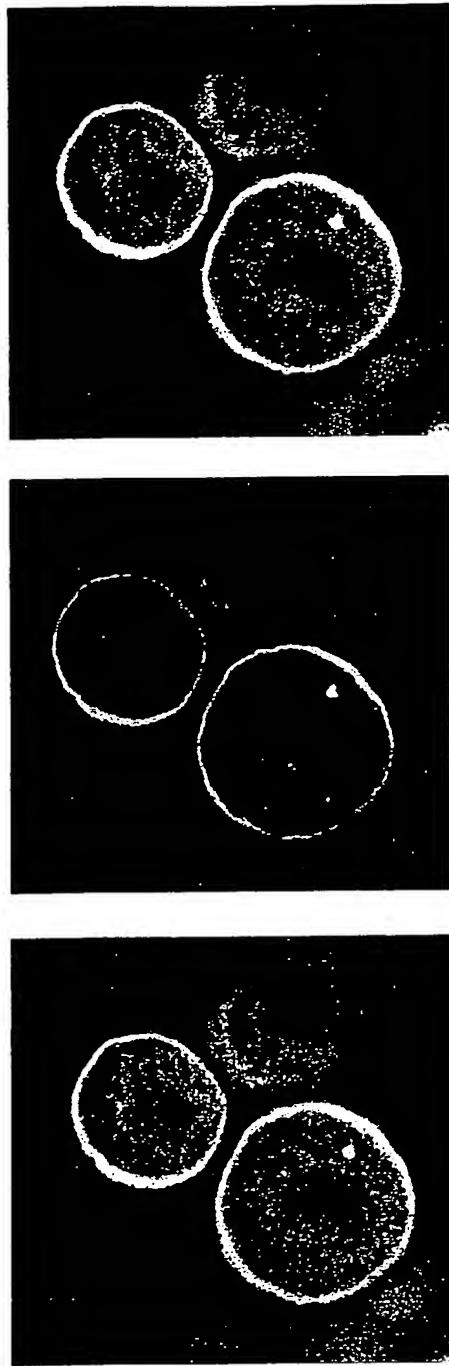


FIG. 10B  
+EGF

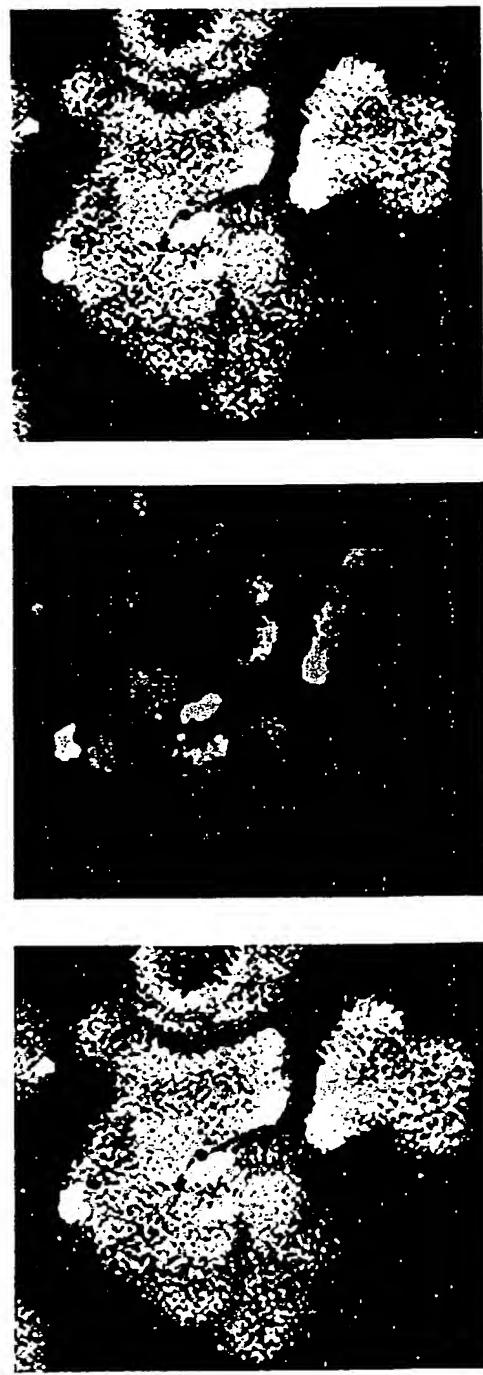


FIG. 11A

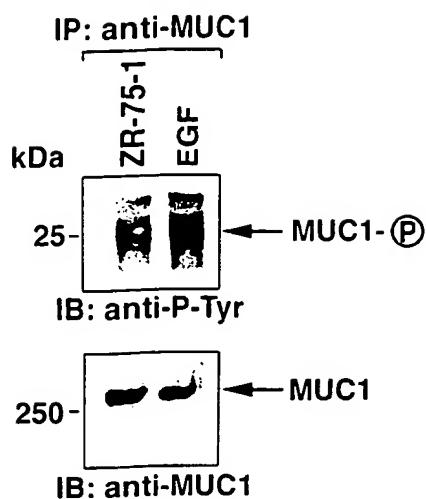


FIG. 11C

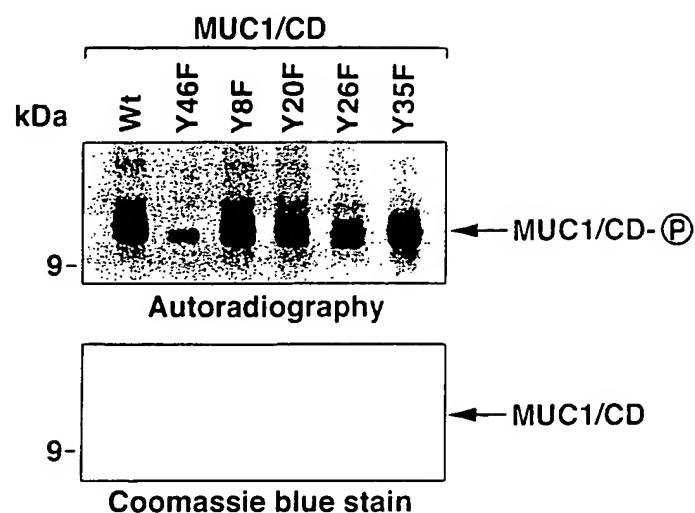


FIG. 11B

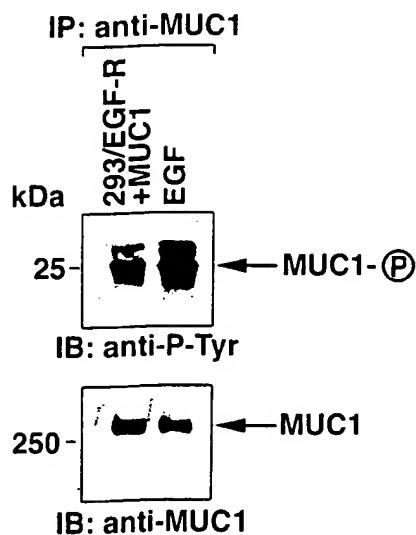
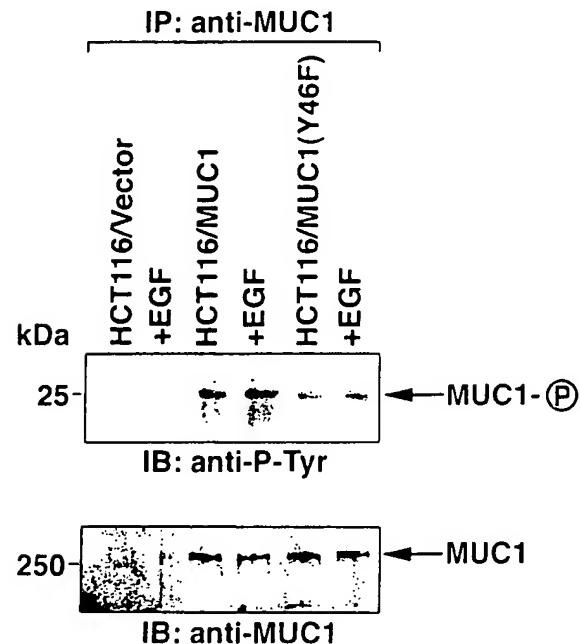
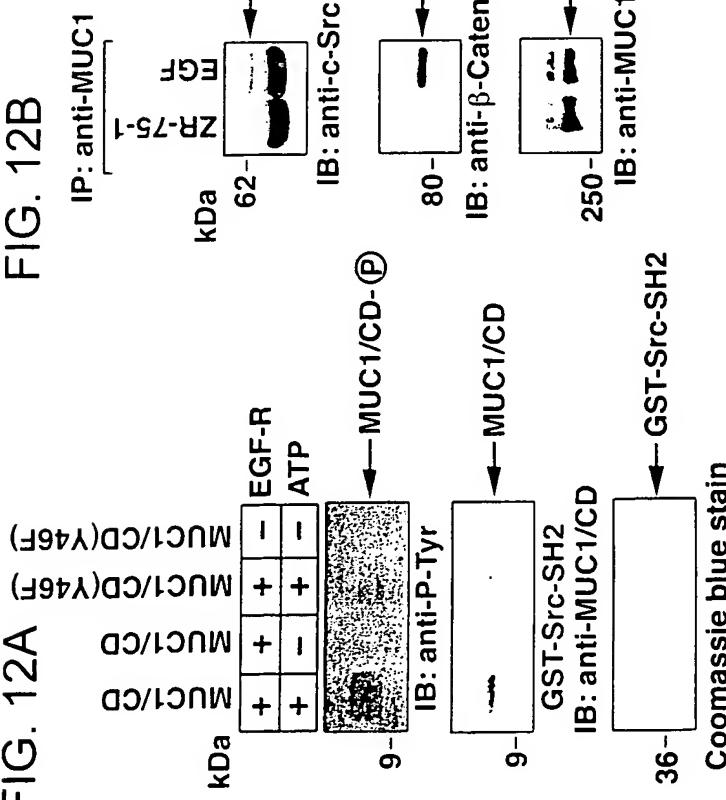


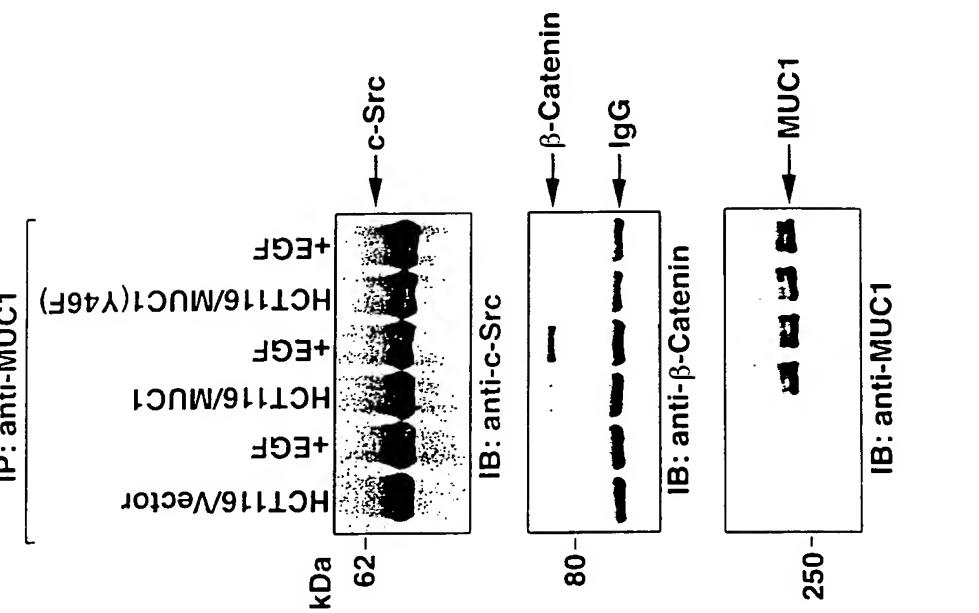
FIG. 11D



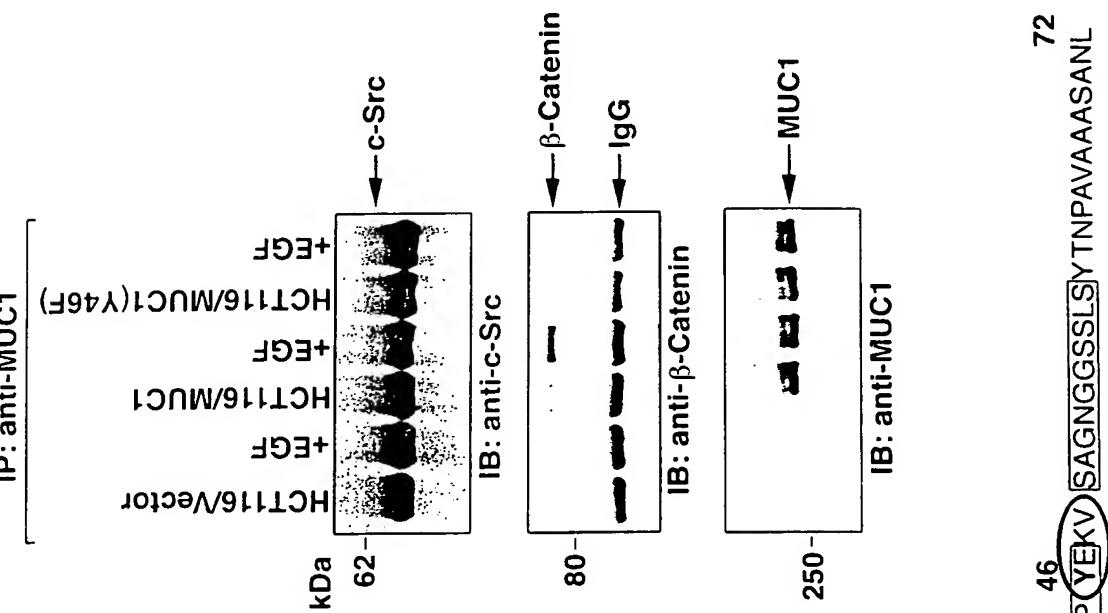
**FIG. 12A**



**FIG. 12B**



**FIG. 12C**



**FIG. 12D**



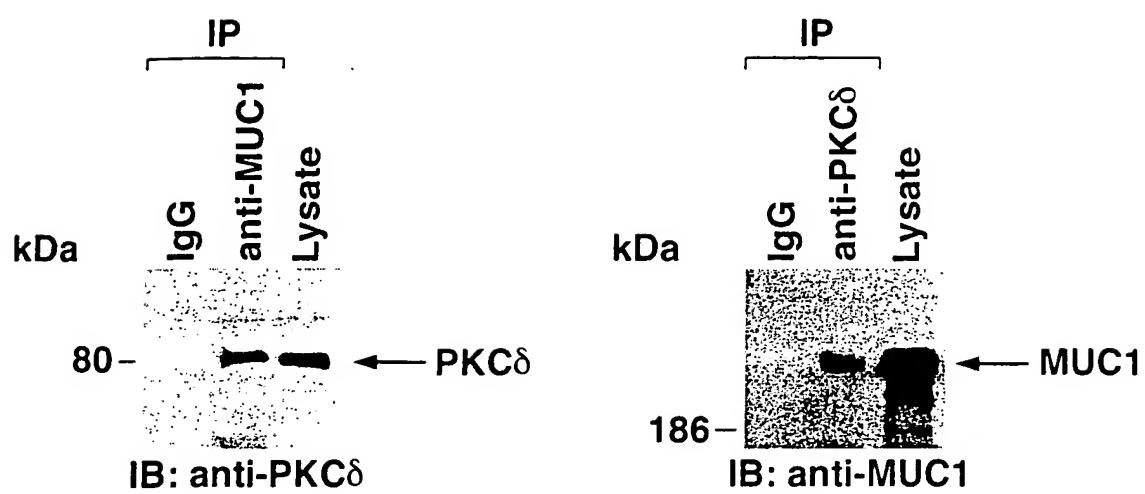


FIG. 13A

FIG. 13B

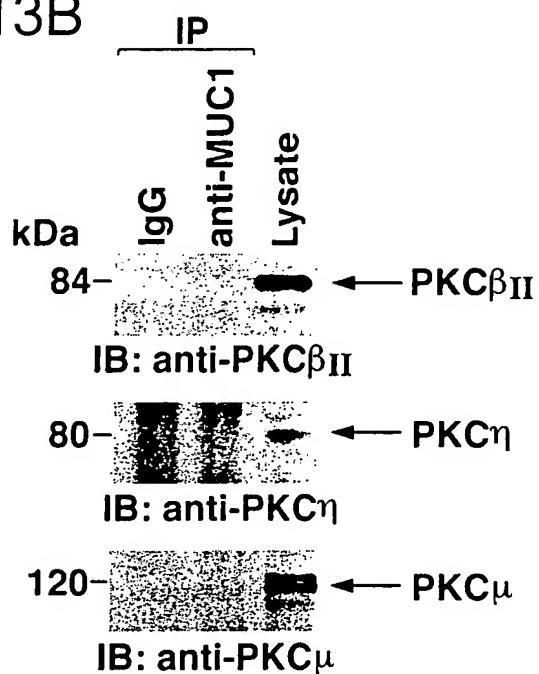


FIG. 13C

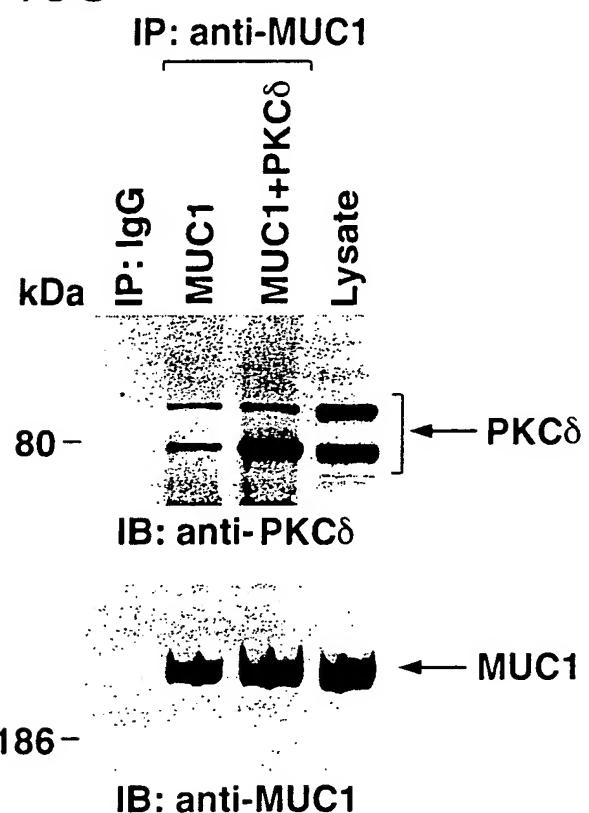


FIG. 13D

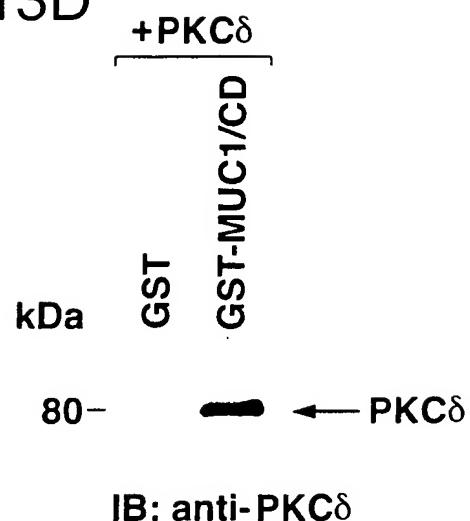


FIG. 14A

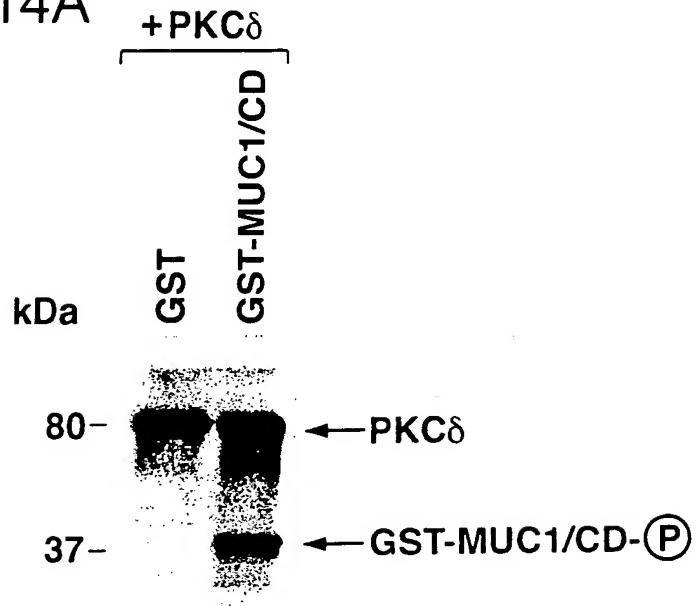


FIG. 14B

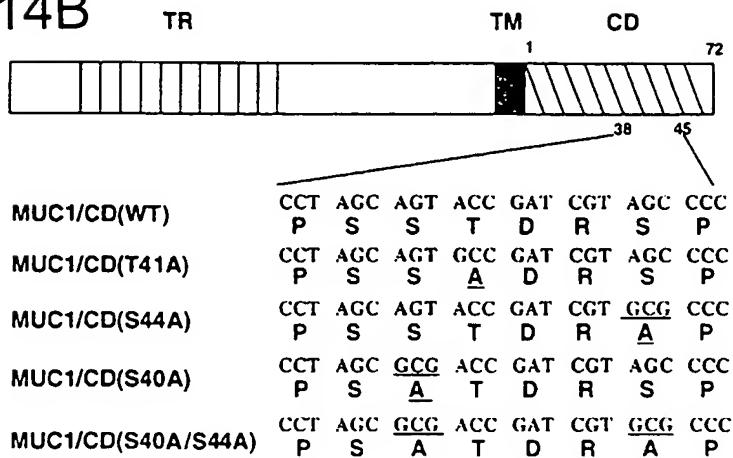


FIG. 14C

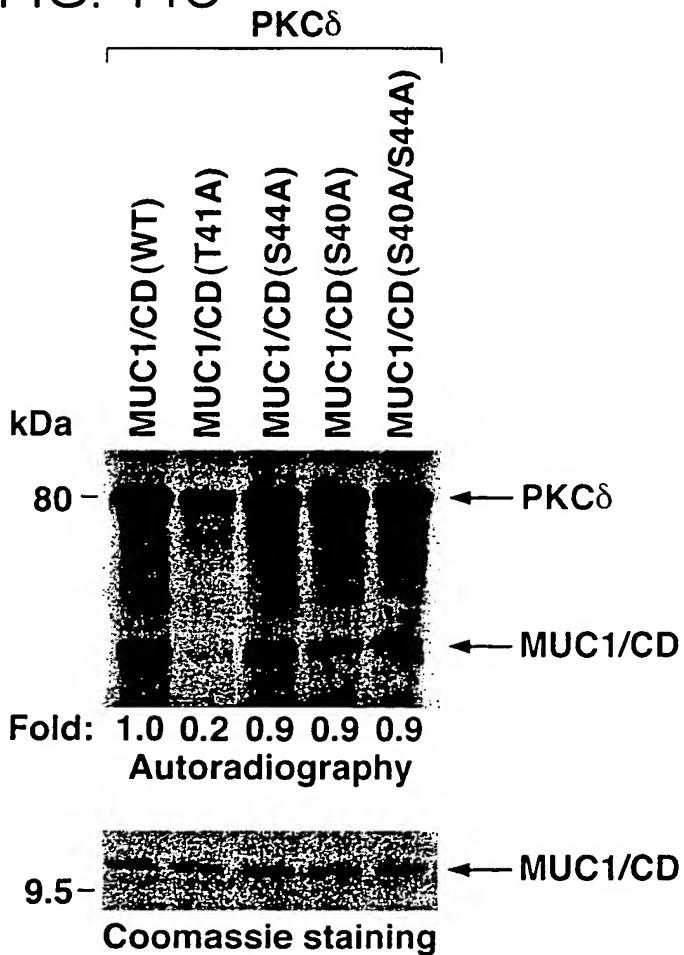


FIG. 14D

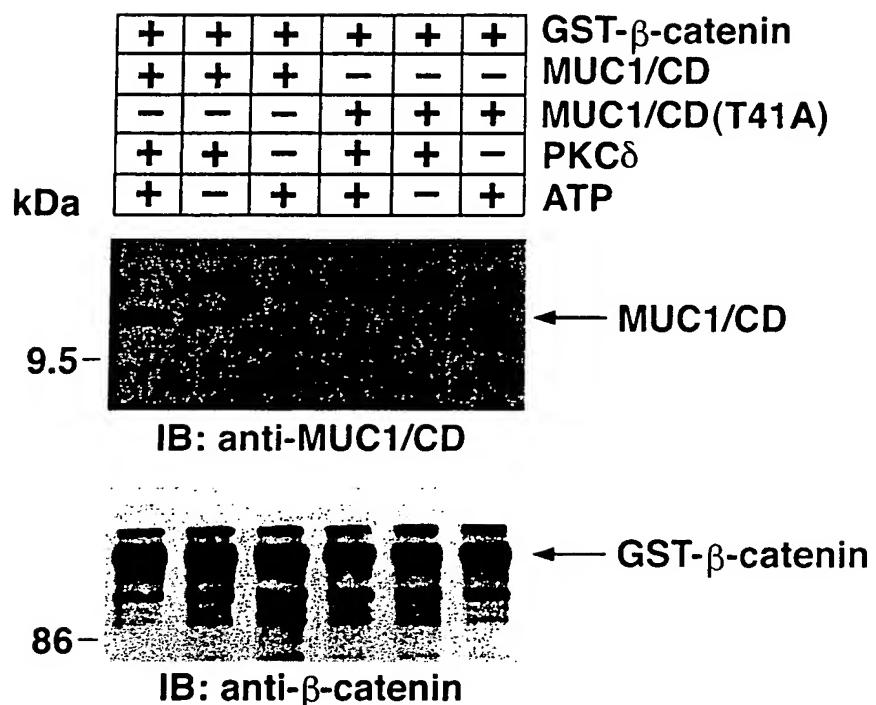


FIG. 15A

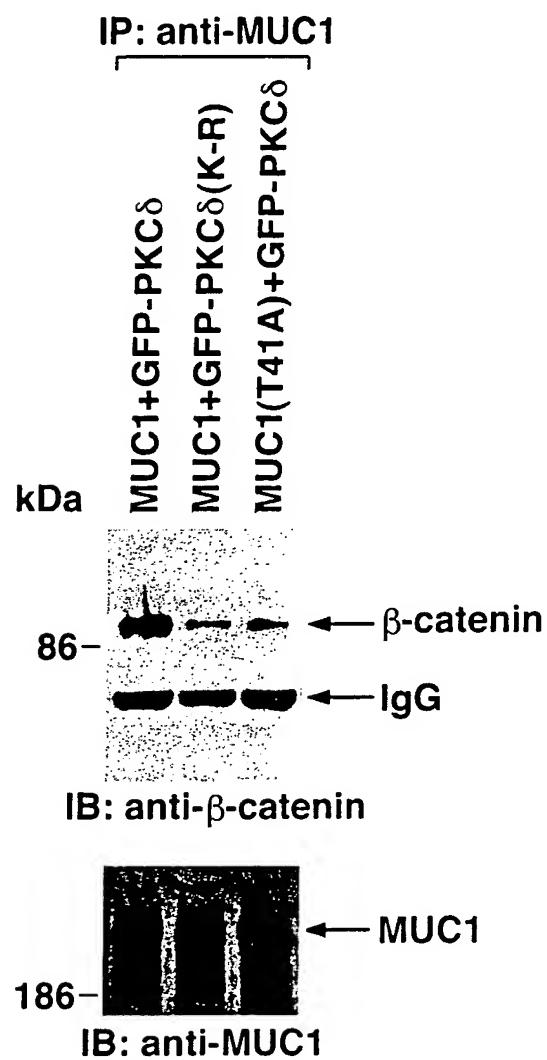


FIG. 15B

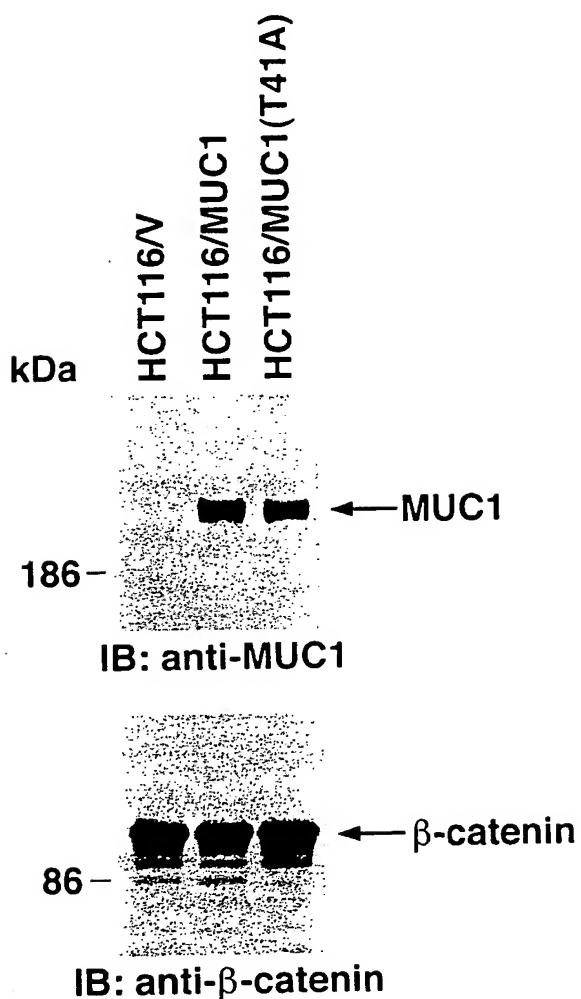


FIG. 15C

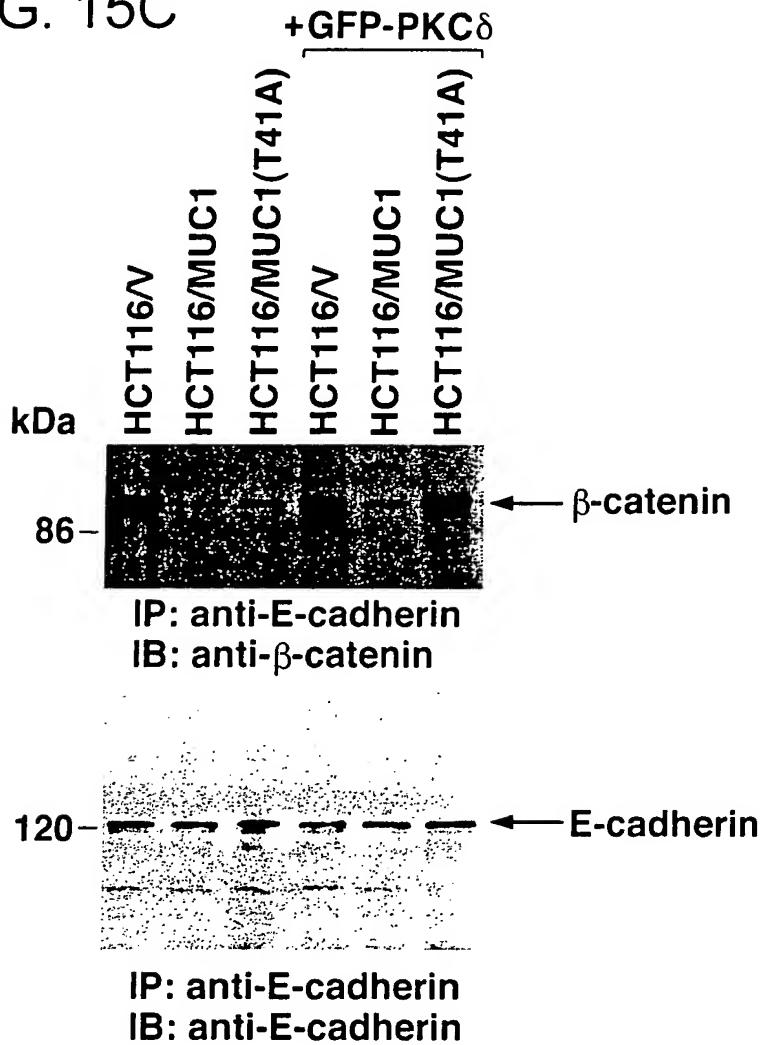
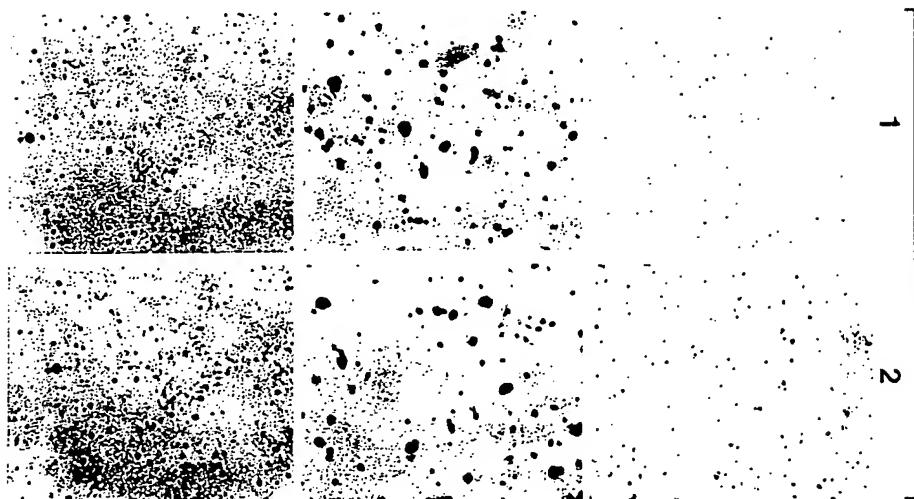


FIG. 16A CLONE



HCT116/MUC1(T41A)

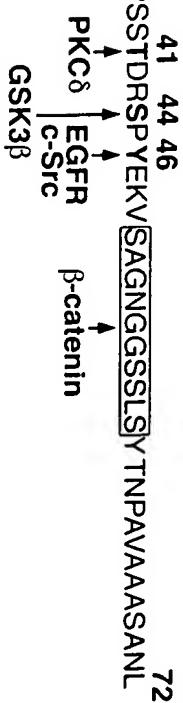


FIG. 16C

FIG. 16B

